

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2778	(307/10.1-10.2).CCLS.	USPAT; USOCR	OR	OFF	2006/08/16 15:40
S2	73	S1 and (driving and prevention)	USPAT	OR	OFF	2005/11/22 08:34
S3	36	S1 and (driving and prevention and apparatus)	US-PGPUB; USPAT	OR	OFF	2005/11/22 08:34
S4	33	("5349329").URPN.	USPAT	OR	OFF	2005/11/21 15:40
S5	2976	(307/10.1-10.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/22 13:36
S6	73	S5 and (driving and prevention)	USPAT	OR	OFF	2005/11/22 08:34
S7	43	S5 and (driving and prevention and apparatus)	US-PGPUB; USPAT	OR	OFF	2005/11/22 13:20
S8	1126	S5 and (drivin\$ or prevention\$ or appartus)	US-PGPUB; USPAT	OR	OFF	2005/11/22 08:45
S9	20	S8 and marker	US-PGPUB; USPAT	OR	OFF	2005/11/22 09:08
S12	342	S8 and identif\$	US-PGPUB; USPAT	OR	OFF	2005/11/22 09:08
S13	17	("3656100"   "3665386"   "3815089"   "3975645"   "4180796"   "4371052"   "4792792"   "4975678"   "5264852"   "5298878"   "5307048"   "5318147"   "5382948"   "5401924"   "5424712"   "5438311"   "5453730").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/22 13:19
S14	2976	(307/10.1-10.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/11/22 13:27
S15	112	S14 and (prevention and apparatus)	US-PGPUB; USPAT	OR	ON	2005/11/22 13:39
S16	3	S15 and marker	US-PGPUB; USPAT	OR	ON	2005/11/22 14:36
S17	1	("5459448").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/22 14:54
S18	1	("4159467").PN.	US-PGPUB; USPAT	OR	OFF	2005/11/22 14:54

## EAST Search History

S19	48	("4818138" "5226701" "6142013" "4528547" "6037860" "4443008" "4477874" "5207095" "5277584" "5341680" "5864285" "5952929" "6148255" "6886653" "4613149" "4560184" "4848263" "5507511" "5531467" "5938706" "5805060" "6215392" "6215392" "4257706" "4290712" "4376909" "4970653" "5066163" "5179519" "5274387" "5274432" "5642238" "5719765" "5853846" "5957983" "6019197" "6048068" "6051931" "6072391" "6142656" "6223847" "6223847" "6345586" "6411901" "6628210" "6688007" "6734786" "6206610" "6009964" "5904215").pn.	US-PGPUB; USPAT	OR	ON	2005/11/23 08:38
S20	25989	shinobu tanaka.in.	US-PGPUB; USPAT	OR	ON	2005/11/25 14:00
S21	19	(US-20030218382-\$ or US-20020135230-\$ or US-20010005102-\$).did. or (US-5349329-\$ or US-5563453-\$ or US-5604384-\$ or US-5745030-\$ or US-5686883-\$ or US-4862139-\$ or US-5307048-\$ or US-5412370-\$ or US-6400042-\$ or US-5812067-\$ or US-4792792-\$ or US-4477874-\$ or US-5838227-\$ or US-5939975-\$ or US-5583486-\$ or US-5459448-\$). did.	US-PGPUB; USPAT	OR	ON	2006/04/06 10:04
S22	10	("3665386"   "3788422"   "4004273"   "4452197"   "4763121"   "5160914"   "5412370"   "5444430").PN. OR ("6400042"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 10:25
S23	7	("5343077"   "5838227"   "5889472"   "5982295"   "6104309"   "6144294"   "6400042").PN. OR ("6885290").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 10:35
S24	6	("5486806"   "5668416"   "5684454"   "5703414").PN. OR ("6144294"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 10:44
S25	15	("3784839"   "4023358"   "4240516"   "4291237"   "4366466"   "4965460"   "5243322"   "5397925"   "5473200"   "5519376"   "5539260").PN. OR ("5703414"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 10:49

## EAST Search History

S26	17	("5598898"   "5621380"   "5670831"   "5677680"   "5703414"   "5861816"   "5883444"   "5982295"   "6008722"   "6133649"   "6144112"   "6160488"   "6236120"   "6326705"   "6400255"   "6501369"   "6525433").PN. OR ("6683391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/06 15:44
S27	693	vehicle and authorized same reader	US-PGPUB; USPAT	OR	ON	2006/04/06 15:45
S28	98	S27 and receiver same transponder	US-PGPUB; USPAT	OR	ON	2006/04/06 15:46
S29	110	S27 and (receiver detector transmitter) same transponder	US-PGPUB; USPAT	OR	ON	2006/04/06 15:47
S30	22	S29 and control adj unit	US-PGPUB; USPAT	OR	ON	2006/04/06 15:59
S31	703	307/9.1.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/06 15:59
S32	5	S31 and shoe\$4	US-PGPUB; USPAT	OR	ON	2006/04/06 16:04
S36	0	(receiver transmitter transponder) same (vehichle same theft)	US-PGPUB; USPAT	OR	ON	2006/04/06 16:05
S37	436593	(receiver transmitter transponder)	US-PGPUB; USPAT	OR	ON	2006/04/06 16:05
S38	2988	S37 same vehicle and authorized	US-PGPUB; USPAT	OR	ON	2006/04/06 16:06
S39	63	S38 and shoe	US-PGPUB; USPAT	OR	ON	2006/04/06 16:06
S40	52	("2438197"   "2584592"   "2954538"   "3465724"   "3500373"   "3696369"   "3713133"   "3740742"   "3774238"   "3790945"   "3818472"   "3820103"   "3820104"   "3836842"   "3859624"   "3863244"   "3891980"   "3938125"   "4095214").PN. OR ("4215342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 08:30
S41	6067	personnel and vehicle and security	US-PGPUB; USPAT	OR	ON	2006/04/07 08:38
S42	252	S41 and receiver same transponder	US-PGPUB; USPAT	OR	ON	2006/04/07 09:27
S43	33	S42 and control adj unit	US-PGPUB; USPAT	OR	ON	2006/04/07 08:40

## EAST Search History

S44	15	("20010040507"   "20020149484"   "20040132406"   "5381137"   "5446447"   "5473330"   "5604486"   "5621412"   "5710556"   "5856788"   "6265962"   "6452504"   "6483426"   "6483427"   "6675476").PN. OR ("7023342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 09:26
S45	1370	identification adj tags and vehicles	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 09:26
S46	223	S45 and security adj systems	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 09:26
S47	194	S46 and (receiver transmitter transponder)	US-PGPUB; USPAT	OR	ON	2006/04/07 09:27
S49	90	S47 and control adj unit	US-PGPUB; USPAT	OR	ON	2006/04/07 14:48
S50	171	("4338587"   "4691202"   "4888591"   "4912471"   "5053774"   "5086389"   "5128669"   "5144314"   "5144553"   "5164732"   "5196846"   "5253162").PN. OR ("5621412").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 09:49
S51	39	("4075632"   "4631546"   "4709201"   "4853705"   "4857893"   "4926182"   "5030940"   "5061943"   "5138651"   "5151946"   "5170173"   "5392049"   "5400039"   "5410749"   "5442367"   "5448110"   "5480842"   "5497168"   "5528222"   "5550547"   "5552790"   "5569879"   "5621412"   "5642103"   "5649295"   "5649296"   "5682143"   "5708419"   "5793305"   "5815120"   "5859587"   "5939984"   "5970393"   "5995048"   "6049278"   "6118379"   "6133836"   "6339385"   "6359588").PN. OR ("6980085").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 09:52
S52	6	("4075632"   "4926182"   "5617060"   "5621412"   "5649296"   "6130602").PN. OR ("6603391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 13:38
S53	2	("4159467" "4336860").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 13:38

## EAST Search History

S54	22	("3080019"   "3280401"   "3280933"   "3525423"   "3848692"   "3870119"   "3976158"   "4061053"   "4111283"   "4116296").PN. OR ("4336860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 13:44
S55	25	("3396811"   "4023138").PN. OR ("4159467").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 13:56
S56	50	("3585584"   "3614734"   "3668675"   "3670301"   "3703714"   "3949219"   "3987408"   "4143368"   "4159467"   "4161721"   "4258353"   "4383242"   "4471659"   "4535333"   "4584569"   "4595902"   "4626848"   "4631527"   "4652860"   "4701751"   "4719460"   "4754255"   "4794368"   "4837567"   "4862139"   "4866417"   "4868915"   "4887065"   "4940964"   "4942393"   "4983953"   "4990906"   "5047629"   "5049867"   "5113182"   "5132660"   "5134392"   "5146215"   "5157375"   "5159334"   "5160850"   "5225672"   "5313295"   "5315285"   "5479156"   "5499196"   "5543776"   "5543778"   "5682133"   "5968197").PN. OR ("6462648").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 14:04
S57	862	driver same authorized same (vehicle machine machinery)	US-PGPUB; USPAT	OR	ON	2006/04/07 14:49
S58	29	S57 same (tag marker)	US-PGPUB; USPAT	OR	ON	2006/04/07 15:11
S59	0	S57 same marker	US-PGPUB; USPAT	OR	ON	2006/04/07 15:11
S60	9	S57 same rfid	US-PGPUB; USPAT	OR	ON	2006/04/07 15:33
S61	801	S57 same vehicle	US-PGPUB; USPAT	OR	ON	2006/04/07 15:34
S62	37	S57 same vehicle same control adj unit	US-PGPUB; USPAT	OR	ON	2006/04/07 15:44
S63	1	("4975969").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/07 15:45
S64	1	("5012522").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/07 15:45
S65	7	("4562710"   "5048627"   "5449186"   "5553683"   "6012541"   "6018691").PN. OR ("6250416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 16:21

## EAST Search History

S66	459	driver same rfid	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 16:21
S67	0	S66 same qualified	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 16:21
S68	102	S66 same vehicle	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/07 16:22
S71	307	307/10.5.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 11:40
S72	219	S71 and (transmitter transponder receiver)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 15:10
S73	105	S72 and control adj unit	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 11:41
S74	0	S73 and shoe	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 11:41
S75	13	S73 and proximity	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 11:41
S76	23	("4166514"   "4177516"   "4252096"   "4375207"   "4472777"   "4615316"   "4660528"   "4878050"   "4993627"   "5091856"   "5091858"   "5113427"   "5200900"   "5345902"   "5619412"   "5769051"   "5803043"   "5818330"   "5850188"   "5869908"   "6253143"   "6512974"   "6539299").PN. OR ("6772061"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 13:48
S77	5392	"340"/\$.ccls. and (transmitter transponder receiver) and control adj unit	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 13:49
S78	4	S77 and unqualified	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 13:55
S79	48	S77 and shoe	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:02
S80	827	S77 and authorized	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:03

## EAST Search History

S81	517	S80 and vehicle	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:03
S82	162	S81 and safety	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:04
S83	24	S82 and rfid	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:18
S84	2949	safety and machinery and personnel	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:32
S85	3	S84 and driver same qualified	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:23
S86	175	safety same machinery same personnel	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:23
S88	0	S86 same qualified	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:24
S89	4	S86 same driver	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:28
S90	3	S84 and proximity adj detection	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:28
S91	70	("3152317"   "3681750"   "3942601"   "4026654"   "4028662"   "4232286"   "4260980"   "4349823"   "4407388"   "4447800"   "4450430"   "4490716"   "4626850").PN. OR ("4694295").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 14:30
S92	12035	safety same personnel	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:32
S93	4	S92 same proximity adj detect\$4	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:34
S94	5	S92 same cargo adj vehicle	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:45
S95	786	307/9.1.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:50

## EAST Search History

S10 1	0	S95 same vehicle	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:55
S10 2	896	S92 same vehicle	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:51
S10 3	1	S102 same driver same unauthorized	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:55
S10 5	607	S95 and vehicle	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 14:55
S10 6	4	S105 and driver same unauthorized	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 15:11
S10 7	33	("3732496"   "3974328"   "4155078"   "4383242"   "4494114"   "4567472"   "4570247"   "4581606"   "4672375"   "4679026"   "4691801"   "4791420"   "4794268"   "4866417"   "4897630"   "4908604"   "4922224"   "4940964"   "4987406"   "4987630"   "5021765"   "5049867"   "5077548"   "5160914").PN. OR ("5334969"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 14:58
S10 8	5351	(transmitter transponder receiver) and shoe	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 15:11
S10 9	1149	(transmitter transponder receiver) same shoe	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 15:11
S11 0	2	S109 and driver same unauthorized	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 17:10
S11 1	263	(shoe or shoes) with (transmitter or transmitters or transponder or transceiver)	US-PGPUB; USPAT; EPO	OR	ON	2006/04/10 17:25
S11 3	1	("5579227").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/10 17:28
S11 4	1	("4547844").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/11 13:11
S11 5	1	("6603391").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/11 13:11



## EAST Search History

S11 6	2824	(307/10.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/16 15:41
S11 7	5	S116 and (vehicle car automobile) same qualif\$8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:01
S12 0	7	(authorized adj driver) and (unqualified qualified) and shoe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:16
S12 1	1	((unqualified qualified) adj driver) same shoe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:12
S12 2	2941	(receiver transmitter transceiver) same shoe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:16
S12 3	681	S122 same opposite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:33
S12 4	5	S123 same vehicle same (floor cab)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:27
S12 5	219	S123 same controll\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:28

## EAST Search History

S12 6	13	S125 same safety	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/16 16:28
S12 7	14	("4791408"   "5214793"   "5420606"   "5740549"   "5848129"   "6091956"   "6115611"   "6119935"   "6123259"   "6283377"   "6535132"   "6549625"   "6650871"   "6731940").PN. OR ("7024180"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/16 16:51
S12 8	34	("0293581"   "0550409"   "0588038"   "0598325"   "0614856"   "3788163"   "3964343").PN. OR ("4538480").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 08:30
S12 9	2824	(307/10.1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/08/17 09:28
S13 0	25	S129 AND SHOE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/17 09:28
S13 1	4	("4009623"   "5829317"   "6298746").PN. OR ("6571662"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/17 09:32
S13 3	492	(shoe or shoes) with (transmitter or transmitters or transponder or transceiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:23
S13 4	700	36/136.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/17 09:50
S13 5	14	S134 and (transmitter transponder transceiver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/17 09:55

## EAST Search History

S13 6	2	"36"/\$.ccls. and (transmitter transponder transceiver) same vehicle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/17 09:57
S13 7	0	(transmitter transponder transceiver) same (qualif\$8) same safety same shoe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:11
S13 8	142	S133 and (vehicle car automobile)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/17 10:54
S13 9	20	("4025922" "5107705" "5115223" "5225809" "5513854" "6239833" "6621418" "6897783" "6979813").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2006/08/24 10:03